

Abstract.

A device for enlarging and exposure of digital exposure data, i.e., from a PC or a digital camera, onto light-sensitive photo paper comprising a lamp with reflector, a light mixer, an LCD-chip arranged between two polarization filters, and an enlargement optic, wherein the enlargement optic comprises a commonly used enlargement objective and a correction lens means, arranged between the LCD-chip and the enlargement objective, and the correction lens means is laid out in such a way that the rays escaping from the LCD-chip are evenly and centrically guided into the enlargement objective.